

FORMALITIES LETTER *OC000000005131112*



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORI

ATTORNEY DOCKET NUMBER

09/527,717

03/17/2000

Dean Hahn-Carlson

USBA.004PA

Robert J Crawford Crawford PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120



Date Mailed: 05/22/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$312.
 - \$312 for 4 independent claims over 3.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

• The balance due by applicant is \$ 1132.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

50/17/2000 8/00TOND 00000104 506986 09527717



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

HAHN-CARLSON

Examiner:

Unassigned

Serial No.:

09/527,717

Group Art Unit:

3651

Filed:

March 17, 2000

Docket No.:

USBA.004PA

Title:

SHIPMENT TRANSACTION SYSTEM AND AN ARRANGEMENT

THEREOF

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, op July /0, 2000.

ion, D.C. 2023 1, 03 July <u>70 ,</u> 2000.

COMMUNICATION

BOX MISSING PARTS Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application, Filing Date Granted mailed May 22, 2000, Applicants hereby enclose the following: 1) a copy of the Notice to File Missing Parts; and 2) an executed Declaration.

Please charge Deposit Account No. 50-0996 (USBA.004PA) the amount of \$1,132.00 (\$130.00 in payment of missing parts fee, and \$1,002.00 for the filing fee).

Respectfully submitted,

CRAWFORD PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120 (651) 686-6633

Date: ________, 2000

Robert J. Crawford

Reg. No. 32,122



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hahn-Carlson

Examiner:

Unknown

Serial No.:

09/527,717

Group Art Unit:

3651

Filed:

March 17, 2000

Docket No.:

USBA.004PA

Title:

Shipment Transaction System And An Arrangement Thereof

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents,

Assistant Commissioner of Patents **Application Processing Division Customer Correction Branch** Washington, D.C. 20231

Dear Sir:

Enclosed is a photocopy of the filing receipt from the United States Patent and Trademark Office in the above-identified application showing requested corrections. The filing receipt is erroneous in the following respects as reflected in the papers originally filed. The correct name of the inventor is "Dean W. Hahn-Carlson" and his residence is in "St. Paul, Minnesota."

Please correct the filing receipt to show the correct inventor's name and residence.

Correction of the records of the United States Patent and Trademark Office and issuance of a corrected filing receipt are respectfully solicited.

Please forward all future correspondence to the undersigned.

Respectfully submitted,

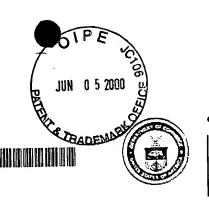
CRAWFORD PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120 (651) 686-6633

Dated: 5/3 -, 2000

By:

Robert J. Crawford

Reg. No. 32,122



ピロル UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: ASSISTANT SECRETARY AND

COMMISSIONER OF PATENT AND TRADEMARKS

Washington, D.C. 20231

	APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS	
ı	09/527,717	03/17/2000	3651	0	USBA.004PA	16	15	7	

Robert J Crawford Crawford PLLC 1270 Northland Drive Suite 390 St. Paul, MN 55120

FILING RECEIPT

OC00000005131103

Date Mailed: 05/22/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Dean Hahn-Carlson, Residence Not Provided;

Continuing Data as Claimed by Applicant

THIS APPLN CLAIMS BENEFIT OF 60/124,124 03/12/1999 WHICH IS A CIP OF 08/748,243 11/12/1996 PAT 5,910,896

Foreign Applications

Preliminary Class

If Required, Foreign Filing License Granted 05/20/2000

Title

RECEIVED

MAY 2 5 2000

Shipment transaction system and an arrangement thereof

CRAWFORD PLLC

700

Data entry by : MAY, MOLIKI

100

Team: OIPE

Date: 05/22/2000

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CRF 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231





or PCT international filing date of this application.

The specification of which a.
is attached hereto

CRAWFORD PLLC

United States Patent Application

DECLARATION UNDER 37 C.F.R. § 1.63

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SHIPMENT TRANSACTION SYSTEM AND AN ARRANGEMENT THEREOF.

a. is attached hereto b. is entitled SHIPME	NT TRANSACTION SYSTEM ANI	AN ARRANGEMENT TE	IEREOF, having attorney docket number
USBA.04PA. .	17, 2000, as application serial no.	and which a preliminary	amendment was filed , was
any amendment referred to	above.		ation, including the claims, as amended by
of Federal Regulations, §	1.56 (attached hereto).		olication in accordance with Title 37, Code
certificate listed below and that of the application on	d have also identified below any foreign the basis of which priority is claimed:	ites Code, § 119/365 of any for application for patent or inv	oreign application(s) for patent or inventor's rentor's certificate having a filing date before
a. \(\sum \) no such application b. \(\sum \) such applications h	ave been filed as follows:		25 LICC \$ 110
	FOREIGN APPLICATION(S), IF ANY,	CLAIMING PRIORITY UNDER	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
	ALL FOREIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY	(APPLICATION(S)
		DATE OF FILING	DATE OF ISSUE
COUNTRY	APPLICATION NUMBER	(day, month, year)	(day, month, year)
I hereby claim the benefit	it under Title 35, United States Code, § subject matter of each of the claims of	120/365 of any United States this application is not disclos	and PCT international application(s) listed and in the prior United States application in the the duty to disclose material information as

U.S. APPLICATION NUMBER DATE OF FILING (day, month, year) STATUS (patented, pending, abandoned)

manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
U.S. I ROYISIONAD 12 1	

Please direct all correspondence in Ethis case to Crawford PLLC at the address indicated below:

Crawford PLLC

333 Washington Avenue North Suite 5000 Minneapolis, MN 55401

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name Of Inventor	Family Name Hahn-Carlson	First Given Name Dean		Second Given Name W,	
	Residence City & Citizenship St. Paul		State or Foreign Country Minnesota		Country of Citizenship U.S.A.	
	Post Office Address	Post Office Address 1423 Highland Parkway	City St. Paul		State & Zip Code/Country MN 55116	
'n	ature of Inventor			Date:		

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

..

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.